

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Kiyoshi HIDAKA, et al.

SERIAL NO: NEW APPLICATION

GAU:

FILED: HEREWITH

EXAMINER:

FOR: SEMICONDUCTOR DEVICE FOR DRIVING LIQUID CRYSTAL AND LIQUID CRYSTAL DISPLAY APPARATUS



INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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CRYSTAL AND LIQUID CRYSTAL DISPLAY  
APPARATUS

**STATEMENT OF RELEVANCY**

**Reference AA(5,339,160) and AP(5-303361) on form PTO-1449:**

Although these patents are using the single port RAM, it does not realize the asynchronous access from CPU and are unrelated to my patent.

**Reference AO(2000-122630) on form PTO-1449:**

Although this patent is using the single port DRAM, it does not realize the asynchronous access from CPU and is unrelated to my patent.

**Reference AB(5,864,512) on form PTO-1449:**

Although this patent is using the single port buffer memory, it does not realize the asynchronous access from CPU and is unrelated to my patent.